

INFORMATION DISCLOSURE CITATION  
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ATTY/DOCKET NO  
M203j-D

SERIAL NO  
08/944,580

Guglielmi et al.

FILING

October 6, 1997

GROUP

3311

OPE  
FEB 16 1998  
JC28

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
JP	1 4820298	4/11/89	Leveen et al.			
JP	2 5108407	4/28/92	Geremia et al.			
	3 4994069	2/19/91	Ritchart et al.			
	4 4512338	4/23/85	Balko et al.			
	5 47355201	4/5/88	O'Reilly			
	6 4748986	6/7/88	Morrison et al.			
	7 4739768	4/23/88	Engelson			
JP	8 4884579	12/5/89	Engelson			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
JP	9 WO 93/11825	6/24/96	US				✓
JP	10 WO 91/13592	9/19/91	US				✓
JP	11 WO 92/01425	2/6/92	US				✓

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

JP	12	Anderson et al., "Transcatheter Intravascular Coil Occlusion of Experimental Arteriovenous Fistulas,:  AM. J. Roentgenol. Vol. 129, pp. 795-798, November 1977
JP	13	Target Therapeutics, "History of the Guglielmi Detachable Coil," History of the GDC, pp. 1-6  October 1995

EXAMINER *[Signature]*

DATE CONSIDERED

8/14/98

"EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant."

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## **U.S. PATENT DOCUMENTS**

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**OTHER DOCUMENTS** (*Including Author, Title, Date, Pertinent Pages, Etc.*)

<i>JL</i>		14	Guglielmi et al., "Intravascular Electrothrombosis in Experimentally Induced Vascular Malformation," Assoziazione Italiani di Neuroradiologia, September 29-30, 1983, pp. 139-146
<i>JL</i>		15	Zuniga et al., "A New Device for the Safe Delivery of Stainless Steel Coils," Radiology Vol. 136, pp. 230-231, July 1980

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**OTHER DOCUMENTS** (*Including Author, Title, Date, Pertinent Pages, Etc.*)

		16	<b>Sadato et al., "Immediately Detachable Coil for Aneurysms Treatment," ANJR 16: 1459-1462</b>
			<b>August 1995</b>
		17	<b>Mullan, "Experiences with Surgical Thrombosis of Intracranial Berry Aneurysms and Carotid Cavernous</b>
			<b>Fistulas", J. Neurosurg., Vol. 41, December 1974, pp. 657-670</b>

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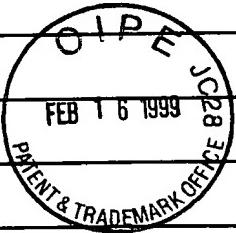
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## **U.S. PATENT DOCUMENTS**



## **FOREIGN PATENT DOCUMENTS**

**OTHER DOCUMENTS** (*Including Author, Title, Date, Pertinent Pages, Etc.*)

<i>JSL</i>	18	<b>Hosobuchi, "Electrothrombosis Carotid-Cavernous Fistula", J. Neurosurg., Vol. 42, January 1975,</b>
		<b>pp. 76-85</b>
<i>Dr</i>	19	<b>Araki et al., "Electrically Induced Thrombosis for the Treatment of Intracranial Aneurysms and</b>
		<b>Angiomata", Excerpta Medica International Congress Series, Amsterdam 1965, Vol. 110, pp. 651-654</b>

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS
FEB 16 1999 USPTO PATENT & TRADEMARK OFFICE						
FOREIGN PATENT DOCUMENTS						
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS
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882	20	Sawyer et al., "Bio-Electric Phenomena as an Etiological Factor in Intravascular Thrombosis", Am., J. Physiol., Vol. 175, pp. 103-107 (1953)				
882	21	J. Piton et al., "Selective Vascular Thrombosis Induced by a Direct Electrical Current; Animal Experiments", J. Neuroradiology, Vol. 5, pp. 139-152 (1978)				
EXAMINER <i>Lee Lee</i>			DATE CONSIDERED <i>8/4/95</i>			
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## INFORMATION DISCLOSURE CITATION

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Docket Number (Optional)

M203j-D

Application Number

08/944,580

Applicant(s)

Guglielmi et al.

Filing Date

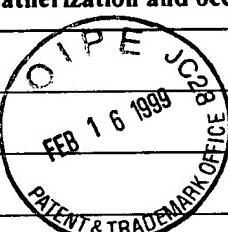
October 6, 1997

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<i>Sle</i>	22	Hilal, et al., "Synthetic Fiber-Coated Platinum Coils Successfully Used for the Endovascular Treatment of Arteriovenous Malformations,...", Twenty-Sixth Annual Meeting, Session 10G, Paper 175, May 15, 1988
	23	Thompson et al., "Transcatheter Electrocoagulation: Experimental Evaluation of the Anode", Investigative Radiology, Vol. 14, January-February 1979, pp. 41-47
	24	Alksne et al., "Stereotactic Occlusion of 22 consecutive anterior communicating artery aneurysms", J. Neurosurg., Vol. 52, January 1980, pp. 790-793
	25	Debrun, et al., "Detachable balloon and calibrated-leak balloon techniques in the treatment of cerebral vascular lesions," J. Neurosurg., Vol. 49, November 1978, pp. 635-649
	26	Mullan et al., "Stereotactic Copper electric Thrombosis of Intracranial Aneurysms," Progr. nuerol., Surg., Vol. 3, pp. 193-211 (1969)
	27	Serbinenko, "Balloon catheterization and occlusion of major cerebral vessels," J. Neurosurg., Vol. 41, August 1974, pp. 125-145
		
EXAMINER		DATE CONSIDERED <i>Sly/BS</i>

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